HISTORIC AMERICAN ENGINEERING RECORD INDEX TO PHOTOGRAPHS

HAER Wash 3-Rich.y RA-

Plutonium Finishing Plant,
Waste Incinerator Facility (Building 232-Z)
200 West Area, Hanford Site
Richland Vicinity
Benton County
Washington

HAER No. WA-128-A

Michael Berryman, Photographer, Boeing Computer Services-Richland, Hanford Site, October 1994.

WA-128-A-1 South and east facades of 232-Z (2736-ZB in rear). Looking north

WA-128-A-2 South and east facades of 232-Z. Looking northwest.

WA-128-A-3 Southwest corner of 232-Z. Looking East.

WA-128-A-4 South facade of 232-Z. Looking north.

WA-128-A-5 South and west facades of 232-Z. Looking northeast.

WA-128-A-6 Northwest corner of 232-Z. 2736 ZB to the north (left). Looking east.

WA-128-A-7 Process area room. Incinerator and glove boxes (hoods) to the right. Filter boxes to the left. Looking south.

WA-128-A-8 Front (east) side of incinerator and glove boxes. Ash canning hood to the left, combustion chamber in the middle, incinerator hood to the right. Looking west.

WA-128-A-9 Close-up of front (east) side of incinerator combustion chamber. Looking west.

WA-128-A-10 Incinerator burning hood. Looking west.

WA-128-A-11 Two burning hood glove boxes. Front (east) side of incinerator. Looking west.

WA-128-A-12 Close-up of two burning hood glove boxes. Front (east) side of incinerator. Looking west.

- WA-128-A-13 Southeast corner of burning hood and incinerator.

 North wall of scrubber cell room. Looking southwest.
- WA-128-A-14 Northeast corner of incinerator and feed hood. Looking northwest.
- WA-128-A-15 Northeast corner of scrubber cell room. Southwest corner of process area room.
- WA-128-A-16 Rear (west) side of incinerator. Glove boxes to the left. Metal catwalk in the middle. Incinerator control panel to the right. Looking south towards scrubber cell.
- WA-128-A-17 Rear (west) side of incinerator. Incinerator control panel on the right. Looking south towards scrubber cell.
- WA-128-A-18 Process area room. Incinerator to the left. Filter boxes on the right. Looking north towards change room.
- WA-128-A-19 Southeast corner of process area room. Filter box to the left.
- WA-128-A-20 East wall of process area room. Filter box to the right.
- WA-128-A-21 Filter Box #2. East wall of process area room.
- WA-128-A-22 Filter Box #1. East wall of process area room.
- WA-128-A-23 HEPA filters in storage room. Looking south.

Photograph numbers WA-24 through WA-26 are photocopies of engineering/construction drawings. The original documents are located at the Division of Micrographics, Boeing Computer Services-Richland (BCSR), Federal Building, Richland, Washington.

- WA-128-A-24 Plutonium Recovery From Contaminated Materials, *Architectural Details*, *Building 232-Z*, U. S. Atomic Energy Commission, Hanford Atomic Products Operation, General Electric Company, Dwg. No. H-2-23108, 1959.
- WA-128-A-25 Plutonium Recovery From Contaminated Material, *Architectural Plans & Details, Building 232-Z*, U. S. Atomic Energy Commission, Hanford Atomic Products Operation, General Electric Company, Dwg. No. H-2-23105, 1959.
- WA-128-A-26 Plutonium Recovery From Contaminated Material, *Architectural Elevations, Sections & Dets., Building 232-Z*, U. S. Atomic Energy Commission, Hanford Atomic Products Operation, General Electric Company, Dwg. No. H-2-23106, 1959.